

ASAMM-Chukchi – Flight 215 – 29 July 2014

Area flown: Transects 8, 10 and 12, complete

Total hours flown: 5.7

Total transect hours: 3.4

Number of bowheads seen: 0 (0 calves)

Weather and visibility: Skies were clear to partly cloudy. Sea state ranged from Beaufort 0-4. Visibility varied from 5 km to unlimited, with occasional glare. Ice cover ranged from zero to 80% broken floe in the area surveyed.

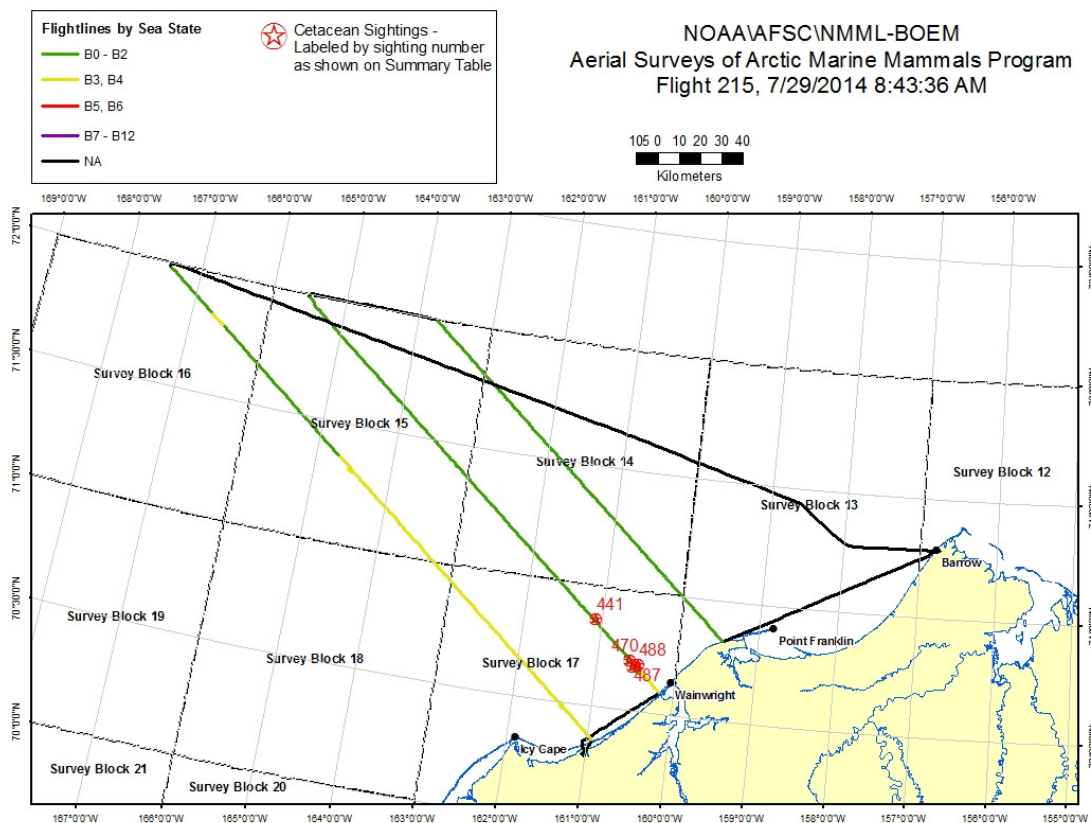
Sightings: Gray whales (including 3 calves), walruses, one bearded seal, small unidentified pinnipeds, unidentified pinnipeds, one gray whale carcass and one walrus carcass.

Preliminary Summary, Flight 215 Date: 7/29/2014

Total bowhead whales: 0	Start time: 7/29/2014 8:50:12 AM	End time: 7/29/2014 2:33:57 PM
Bowhead whale sightings: 0	Transect minutes: 206	Transect km: 739.6
Bowhead whales on transect: 0	Circling minutes: 27	Circling km: 79.3
Bowhead whale cow-calf pairs: 0	Trans+Circ minutes: 233	Trans+Circ km: 818.9
Bowhead whale cow-calf pairs on transect: 0	Search minutes: 0	Search km: 2
Bowhead whale repeats: 0	Total minutes: 343	Total km: 1437.5
Possible repeats: 0	Deadhead minutes: 110	Deadhead km: 616.6
Total gray whales: 9	Search blocks: 15, 17, 16	
Total belugas: 0	Transect blocks: 13, 14, 15, 17, 18, 16	
Other whale sightings: 0		
Total walrus: 2895		
Total polar bears: 0		

Cetacean Sightings:

Event	Lat	Long	Block	Species	Total	Calves	Behavior	Swim Direction	On Effort
441	70.86	-161.1	17	gray whale	1	0	rest	-1	True
470	70.71	-160.59	17	gray whale	1	0	dead	-1	True
487	70.69	-160.52	17	gray whale	5	2	feed	-1	True
488	70.69	-160.5	17	gray whale	2	1	swim	46	True



Walrus Sightings:

